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(54) VEHICLE PROXIMITY-ALERTING DEVICE

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(57) **ABSTRACT**

A cycle-mounted vehicle proximity warning device warns a cyclist that a vehicle is approaching the cycle from the rear. A like device, worn by a pedestrian, warns the pedestrian of approaching vehicles. The warning device includes a vehicle detector circuit and an antenna that transmits and receives. The vehicle detector circuit detects a vehicle as it approaches the cycle or pedestrian and emits a detection signal. An alarm circuit responds to the detection signal and communicates an audible, visual, or tactile warning to the cyclist or pedestrian. The vehicle proximity warning device also includes a vehicle alert circuit that can activate a bright flashing light aimed at the approaching vehicle for the purpose of alerting its driver of the cyclist or pedestrian proximity.

16 Claims, 4 Drawing Sheets

